PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Wu	§	Group Art Unit:	Unknown
		§		
Serial No.:	New Application	§	Examiner:	Unknown
		§		
Filed:	November 24, 2003	§	Attorney Docket:	RPS9 2003 0171 US1
		§		
Title:	Skew Compensation for a	§	Intellectual Proper	ty Law Department
	Multi-Agent Shared Bus	§	International Business Machines Corp.	
		§	3039 Cornwallis R	load
		§	Research Triangle	Park, NC 27709-2195

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Applicants submit herewith patent, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

The attached form, PTO/SB/08, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(i). A copy of each of the foreign patent documents and non-patent literature listed on PTO/SB/08 is supplied herewith.

Commissioner for Patents Attorney Docket No. RPS9 2003 0171 US1 Page 2 of 2

Because this IDS is being submitted with the application, no accompanying petition or

fee is required.

Respectfully submitted,

Joseph P. Lally Reg. No. 38,947

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JPL/mmm

Attachment

Approved for use through 07/31/2006. OMB 0651-0031
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		•	U. S. PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code ² (# known)			Figures Appear	
		^{US-} 6,105,144	08-15-2000	Wu		
		^{US-} 5,742,798	04-21-1998	Goldrian		
		^{US-} 6,232,806 B1	05-15-2001	Woeste et al.		
		^{US-} 5,668,830	09-16-1997	Georgiou et al.		
		^{US-} 5,533,072	07-02-1996	Georgiou et al.		
		^{US-} 5,550,860	08-27-1996	Georgiou et al.		
		^{US-} 6,005,428	12-21-1999	Amdahl		
		^{US-} 5,150,068	09-22-1992	Kawashima et al.		
		^{US-} 5,870,441	02-09-1999	Cotton et al.		
		^{US-} 5,577,075	11-19-1996	Cotton et al.		
		^{US-} 5,317,601	05-31-1994	Riordan et al.		
		^{US-} 6,577,649 B1	06-10-2003	Leibowitz et al.		
		^{US-} 5,999,032	12-07-1999	Wang et al.		
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		FORE	IGN PATENT DOCL	JMENTS		
	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP2000029828A	08-15-2000	Wu		
		EP0543327A1	05-26-1993	NEC Corporation		0
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO		Complete if Known			
Constitute for form 1990/170				Application Number	NEW APP
INFO	ORMATION	I DIS	CLOSURE	Filing Date	11/24/2003
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Wu
(Use as many sheets as necessary)				Art Unit	
			ecessary)	Examiner Name	
Sheet	2	of	2	Attorney Docket Number	RPS9 2003 0171 US1

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		W.C. ERICKSON, "Automatic Skew Compensator for LSI Clock Circuits," IBM Technical Disclosure Bulletin, 21:7 (1978)		

Examiner	Date		
Signature	Considered		
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